



National Weather Service

Storm Data and Unusual Weather Phenomena



October 2004

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property Crops	

ARKANSAS, Central and North Central

Garland County

Buckville **18** **0430CST** **0** **0** **Thunderstorm Wind (EG50)**
Thunderstorm winds downed some power lines.

Garland County

Jessieville **18** **0530CST**
 0630CST **0** **0** **Flash Flood**
Heavy rains caused flash flooding to occur in the Jessieville area. Several roads were flooded, causing school buses to detour around the flooded roads.

White County

Bald Knob **18** **0641CST** **0** **0** **Thunderstorm Wind (EG50)**
Several trees were blown down.

Pulaski County

Little Rock **18** **0750CST**
 1100CST **0** **0** **Flash Flood**

Pulaski County

Sherwood **18** **0750CST**
 1100CST **0** **0** **Flash Flood**

Heavy rains caused flash flooding to occur over portions of Pulaski County. Two to three inch amounts were common, with 2.60 inches measured at the North Little Rock Airport. Several roadways in Little Rock and Sherwood were blocked by high water for a short period of time.

Saline County

1.5 W Haskell to **18** **0759CST** **2** **300** **0** **0** **Tornado (F1)**
.8 N Haskell **0802CST**



In the picture: People were out assessing damage after an F1 tornado swept through Haskell (Saline County) on 10/18/2004.

An F1 tornado touched down briefly in Saline County, affecting primarily the city of Haskell. Extensive damage occurred along the path of the tornado as it tracked through town. Four homes were destroyed, five homes suffered major damage and 41 sustained minor damage. Most of the minor damage consisted of damaged roofs and blown out windows. Numerous trees and power lines were also downed along the path of the tornado.

Saline County

Bryant **18** **0800CST** **0** **0** **Thunderstorm Wind (EG50)**
Thunderstorm winds downed a large tree and blew the roof of a nearby storage shed



National Weather Service

Storm Data and Unusual Weather Phenomena



October 2004

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

ARKANSAS, Central and North Central

Saline County

4 SW Sardis to
9 E Sardis

18 0820CST 13.2 800 0 11 Tornado (F2)
0840CST



In the picture: One of several mobile homes destroyed by an F2 tornado just south of Sardis (Saline County) on 10/18/2004.

An F2 tornado touched down 4 miles southwest of Sardis and tracked to the east-northeast before moving into Pulaski County. Numerous trees and power lines were downed along the path of the tornado. A number of mobile homes sustained minor or major damage. Eleven people sustained minor injuries, many of which were inside their mobile homes when the tornado struck.

Saline County

Benton

18 0830CST 0 0 Flash Flood
1100CST

Saline County

Bryant

18 0830CST 0 0 Flash Flood
1100CST

Heavy rains resulted in flash flooding across portions of Saline County. Several roads and homes were flooded in Benton and Bryant.

Pulaski County

1.9 W Woodson to
8.3 E Wrightsville

18 0840CST 10.8 800 0 0 Tornado (F2)
0858CST

The tornado moved out of Saline County and entered Pulaski County about 1.9 miles west of Woodson. The tornado tracked to the north of Woodson and continued to the northeast before lifting about 8.3 miles east of Wrightsville. Most of the structural damage occurred in the Woodson area where several houses and mobile homes sustained damage. Numerous trees and power lines were downed along the path of the tornado.

Lonokey County

1.8 N England to
2.2 SW Blakemore

18 0907CST 3.3 50 0 0 Tornado (F0)
0914CST

A weak tornado touched down briefly in Lonokey County. The damage along the track of the tornado consisted of downed tree limbs and small trees. Also, a metal barn and the roof of a house sustained some minor damage.



National Weather Service

Storm Data and Unusual Weather Phenomena



October 2004

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

ARKANSAS, Central and North Central

Lonoke County

2 SE Seaton Dump to 3.3 ESE Seaton Dump	18	0942CST 0945CST	1.8	300	0	0			Tornado (F2)
--	----	--------------------	-----	-----	---	---	--	--	--------------

An F2 tornado touched down in Lonoke County southeast of Seaton Dump and moved to the east. Damage along the path of the tornado consisted of a carport blown 300 yards into an open farm field and the tin roof blown off a building. Numerous power poles were either snapped off or knocked down. The tornado eventually moved into Prairie County.

Prairie County

6.1 WSW Fairmont to 4.7 ENE Ulm	18	0945CST 1017CST	17.2	600	0	0	12.2M		Tornado (F2)
------------------------------------	----	--------------------	------	-----	---	---	-------	--	--------------



In the picture: Aircraft were thrown around like toys by an F2 tornado at the Stuttgart Airport (near Fairmount in Prairie County) on 10/18/2004.

The F2 tornado moved from Lonoke County into Prairie County about 6.1 miles west-southwest of the Fairmount Community. The tornado gained intensity as it tracked to the east-northeast and then to the east as it approached the Stuttgart Airport. The tornado continued to track to the east before lifting east-northeast of the town of Ulm. The maximum damage was observed at the airport where numerous planes were damaged or destroyed. Damage at the airport was estimated at just over 12 million dollars. Also, most of the hangers and other buildings on the airport property sustained damage. Elsewhere along the path of the tornado, many power poles were snapped off or blown down. Metal irrigation pipe was carried for a mile and deposited in the field. Numerous outbuildings and farm shops were destroyed or damaged. A combine was destroyed and another was badly damaged. A farm tractor was destroyed as well. In the town of Ulm, a number of trees had large limbs broken and there was minor damage to house roofs. Underpinning was also blown out from under several mobile homes. The tornado weakened considerably before reaching Ulm.

Cleburne County

Drasco	18	1500CST			0	0			Hail(1.00)
--------	----	---------	--	--	---	---	--	--	------------

Independence County

Desha	18	1520CST			0	0			Hail(0.75)
-------	----	---------	--	--	---	---	--	--	------------

Independence County

South Side	18	1530CST			0	0			Hail(0.88)
------------	----	---------	--	--	---	---	--	--	------------



National Weather Service

Storm Data and Unusual Weather Phenomena



October 2004

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

ARKANSAS, Central and North Central

Independence County

Bethesda	18	1555CST			0	0			Hail(0.75)
----------	----	---------	--	--	---	---	--	--	------------

Jackson County

2 NW Swifton	18	1620CST			0	0			Hail(0.75)
--------------	----	---------	--	--	---	---	--	--	------------

Independence County

3 NE Pfeiffer	18	1630CST			0	0			Hail(0.75)
---------------	----	---------	--	--	---	---	--	--	------------

Dallas County

4 SE Willow	18	1700CST			0	0			Hail(0.75)
-------------	----	---------	--	--	---	---	--	--	------------

Dallas County

3 NE Princeton to 3.2 NE Princeton	18	1834CST	0.2	25	0	0			Tornado (F0)
---------------------------------------	----	---------	-----	----	---	---	--	--	--------------

A weak tornado touched down very briefly to the northeast of Princeton. The only damage noted along the path of the tornado were a few trees pushed over in a heavily wooded area.

Jefferson County

Wabbaseka	18	1840CST			0	0			Hail(0.88)
-----------	----	---------	--	--	---	---	--	--	------------

Arkansas County

3 S Humphrey	18	1855CST			0	0			Hail(0.75)
--------------	----	---------	--	--	---	---	--	--	------------

Drew County

Collins	19	0615CST			0	0			Hail(1.75)
---------	----	---------	--	--	---	---	--	--	------------

Polk County

9 WSW Big Fork	27	1025CST 1200CST			0	0			Flash Flood
----------------	----	--------------------	--	--	---	---	--	--	-------------

Polk County

Big Fork	27	1025CST 1200CST			0	0			Flash Flood
----------	----	--------------------	--	--	---	---	--	--	-------------

Polk County

Hatfield	27	1025CST 1200CST			0	0			Flash Flood
----------	----	--------------------	--	--	---	---	--	--	-------------

Polk County

Mena	27	1025CST 1200CST			0	0			Flash Flood
------	----	--------------------	--	--	---	---	--	--	-------------

Heavy rains caused flash flooding to occur across portions of Polk County. Three to five inches of rain was common, with 5 inches measured at Big Fork. Numerous county roads were flooded with several bridges washed out as well

Montgomery County

12 W Hopper	27	1030CST 1200CST			0	0			Flash Flood
-------------	----	--------------------	--	--	---	---	--	--	-------------

Heavy rains caused the Little Missouri River to rise over a bridge, stranding campers at the Albert Pike Recreational Area.

Perry County

Williams Junction	30	0020CST			0	0			Thunderstorm Wind (EG50)
-------------------	----	---------	--	--	---	---	--	--	--------------------------

Thunderstorm winds blew down some large tree limbs along Highway 9.

Saline County

Haskell	30	0030CST			0	0			Thunderstorm Wind (EG50)
---------	----	---------	--	--	---	---	--	--	--------------------------

Thunderstorm winds downed some large tree limbs and power lines.

Pulaski County

8 W Roland	30	0030CST			0	0			Thunderstorm Wind (EG50)
------------	----	---------	--	--	---	---	--	--	--------------------------

Pulaski County

Maumelle	30	0050CST			0	0			Thunderstorm Wind (EG60)
----------	----	---------	--	--	---	---	--	--	--------------------------

Pulaski County

3 E Morgan	30	0050CST			0	0			Thunderstorm Wind (EG50)
------------	----	---------	--	--	---	---	--	--	--------------------------



National Weather Service

Storm Data and Unusual Weather Phenomena

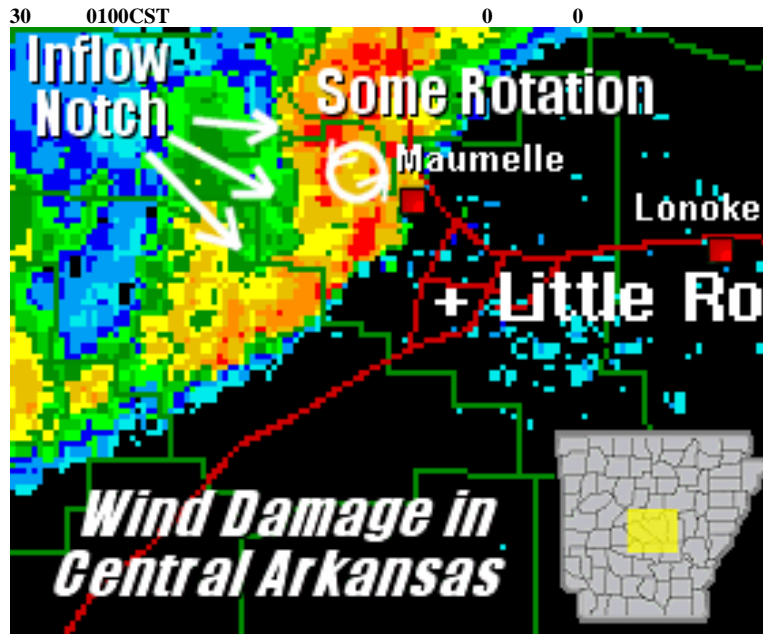


October 2004

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured	Estimated Damage Property Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--	---------------------------------------	--------------------

ARKANSAS, Central and North Central

Pulaski County
Natural Steps



Thunderstorm Wind (EG50)

In the picture: The WSR-88D (i.e. Doppler Weather Radar) showed a line of showers and thunderstorms ahead of a front during the early morning hours of 10/30/2004. Along the line, some bowing was noted in central Arkansas...with evidence of an inflow notch (i.e. strong to damaging winds behind the bowing). Winds of 60 to 70 mph were likely near the inflow notch, with some rotation just north of the notch. However, no tornadoes were spawned.

A line of thunderstorms moved across Pulaski County during the early morning hours on the 30th and produced wind damage at several locations. Most of the damage consisted of downed trees and power lines. A house sustained roof damage from falling trees in the community of Natural Steps. More extensive damage was noted in Maumelle where an apartment building had roof and gutter damage. A boat was also damaged when it was blown across the parking lot

Lonoke County
5 S Cabot

30 0120CST

0 0

Thunderstorm Wind (EG60)

Thunderstorm winds downed numerous trees, destroyed several storage sheds and a large metal building. Roof damage also occurred to a house and nearby garage.

Lonoke County
8 N Lonoke

30 0120CST

0 2

Thunderstorm Wind (EG60)

Straight line thunderstorm winds overturned a mobile home, injuring two occupants. Only minor injuries were reported.